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|---|--------------------|------------------------|----------------|
| DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) | | Attorney Docket Number | 336928.00002 |
| | | First Named Inventor | Norio YAMAMOTO |
| | | COMPLETE IF KNOWN | |
| <input checked="" type="checkbox"/> Declaration Submitted with Initial Filing <input type="checkbox"/> Declaration Submitted after Initial Filing. Surcharge under 37 CFR 1.16(e) required. | Application Number | | Unassigned |
| | Filing Date | | 09/21/2006 |
| | Art Unit | | Unassigned |
| | Examiner Name | | Unassigned |

AS THE BELOW NAMED INVENTOR, I HEREBY DECLARE THAT:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DISPLAY DEVICE

☒ is attached hereto

or

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

PRIORITY INFORMATION:

I hereby claim domestic priority benefits under 35 USC 119(e) of any provisional application listed below.

I hereby claim domestic priority benefits under 35 USC 120 of any United States application, or 365(c) of any PCT international application designating the United States listed below.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application for patent, inventor's or plant breeder's rights certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Domestic or Foreign Application Number(s) | Country | Filing Date (MM/DD/YYYY) | Priority Not Claimed | Certified Copy Attached? (for FOREIGN only) | |
|--|---------|-----------------------------|--------------------------|--|-------------------------------------|
| | | | | YES | NO |
| 2004-096096 | Japan | 03/29/2004 | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| PCT/JP2005/005204 | PCT | 03/23/2005 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

☐ ___ additional domestic and/or foreign application numbers are listed on a supplemental priority data sheet attached hereto.

DECLARATION – UTILITY OR DESIGN PATENT APPLICATION

CORRESPONDENCE ADDRESS:

| | | | | | | |
|-------------------------------|-------------------------------------|-----------------------------------|--------------|----|--------------------------|------------------------------|
| Direct all correspondence to: | <input checked="" type="checkbox"/> | Customer Number or Bar Code Label | 27160 | or | <input type="checkbox"/> | Correspondence address below |
|-------------------------------|-------------------------------------|-----------------------------------|--------------|----|--------------------------|------------------------------|

Name

Address

City

State

Zip

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:

☐ A petition has been filed for this unsigned inventor
Given Name (first and middle): **Norio**Family Name or Surname: **YAMAMOTO**Inventor's Signature: ✓ *Norio Yamamoto*Date: *July, 28, 2006*

Residence:

City **Tottori-shi**State **Tottori**Country **Japan**Citizenship **Japanese**

Mailing Address:

Street **c/o SANYO EPSON IMAGING DEVICES CORPORATION 101, Minamiyoshikata 3-chome**City **Tottori-shi**State **Tottori**Zip **680-8577**Country **JAPAN**

**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT
BY ASSIGNEE OF RECORD**

| | |
|------------------------|----------------|
| Application Number | Unknown |
| Filing Date | 09/21/2006 |
| First Named Inventor | Norio YAMAMOTO |
| Title | DISPLAY DEVICE |
| Group Art Unit | Unassigned |
| Examiner Name | Unassigned |
| Attorney Docket Number | 336928.00002 |

HEREBY APPOINT:

☒ Practitioners at Customer Number

27160

OR

☐ Practitioner(s) named below:

| Name | Registration Number |
|------|---------------------|
| | |
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| | |

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

PLEASE CHANGE THE CORRESPONDENCE ADDRESS FOR THE ABOVE-IDENTIFIED APPLICATION TO:

☒ The above-mentioned Customer Number

OR

☐ Practitioners at Customer Number

OR

| | | | | | |
|--|--|-------|--|-----|--|
| <input type="checkbox"/> Firm or Individual Name | | | | | |
| Address | | | | | |
| Address | | | | | |
| City | | State | | Zip | |
| Country | | | | | |
| Telephone | | Fax | | | |

**I AM THE ASSIGNEE OF RECORD OF THE ENTIRE INTEREST. SEE 37 CFR 3.71.
A STATEMENT UNDER 37 CFR 3.73(b) IS ENCLOSED.**

SIGNATURE OF ASSIGNEE OF RECORD

| | |
|------|--------------------------------------|
| Name | Manager Akiyoshi YAMAMOTO |
|------|--------------------------------------|

| | |
|-----------|--------------------------|
| Signature | <i>Akiyoshi Yamamoto</i> |
|-----------|--------------------------|

| | |
|------|----------------------|
| Date | <i>July 21, 2006</i> |
|------|----------------------|

NOTE: Signatures of **ALL** of the assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. If submitting multiple forms, complete the following:

☐ A total of 2 Power of Attorney or Authorization of Agent forms are being submitted.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Norio YAMAMOTOApplication No./Patent No./Control No.: unknown Filed/Issue Date: September 21, 2006

Entitled:

DISPLAY DEVICE

TOTTORI SANYO ELECTRIC CO., LTD., a corporation

(Name of Assignee)

(Type of Assignee: corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest
(The extent (by percentage) of its ownership interest is 50 %)

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or a true copy of the original assignment is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

James A. Gromada

Signature

09/21/2006

Date

James A. Gromada, Reg. No. 44,727

Printed or Typed Name

202-625-3500

Telephone Number

Attorney for Applicant

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ASSIGNMENT

THIS ASSIGNMENT, by NORIO YAMAMOTO, residing at c/o SANYO EPSON IMAGING DEVICES CORPORATION 01, MINAMIYOSHIKATA 3-CHOME, TOTTORI-SHI, TOTTORI 680-8577 JAPAN (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in DISPLAY DEVICE set forth in an application for Letters Patent of the United States,

(1) ☐ which is a provisional application

- ☐ bearing Application No. _____, and filed on _____;
☐ to be filed herewith;

or

(2) ☒ which is a non-provisional application

- ☐ bearing Application No. _____, and filed on _____;
☒ having an oath or declaration executed on even date herewith prior to filing of application;
☐ having an oath or declaration executed on a different date than this Assignment;

and

WHEREAS, SANYO ELECTRIC CO., LTD., a corporation duly organized under and pursuant to the laws of JAPAN and having its principal place of business at 5-5, KEIHANHONDORI 2-CHOME, MORIGUCHI CITY, OSAKA 570-8677 JAPAN and TOTTORI SANYO ELECTRIC CO., LTD., a corporation duly organized under and pursuant to the laws of JAPAN and having its principal place of business at 101, TACHIKAWA-CHO 7-CHOME, TOTTORI-SHI, TOTTORI 680-8634 JAPAN (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: July 28, 2006 Signature of Assignor:

Norio Yamamoto
NORIO YAMAMOTO

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|--|-------------------------------|----------------|
| POWER OF ATTORNEY OR AUTHORIZATION OF AGENT BY ASSIGNEE OF RECORD | Application Number | unknown |
| | Filing Date | 09/21/2006 |
| | First Named Inventor | Norio YAMAMOTO |
| | Title | DISPLAY DEVICE |
| | Group Art Unit | Unassigned |
| | Examiner Name | Unassigned |
| | Attorney Docket Number | 336928.00002 |

HEREBY APPOINT:

☒ Practitioners at Customer Number

27160

OR

☐ Practitioner(s) named below:

| Name | Registration Number |
|------|---------------------|
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as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

PLEASE CHANGE THE CORRESPONDENCE ADDRESS FOR THE ABOVE IDENTIFIED APPLICATION TO:

☒ The above-mentioned Customer Number

OR

☐ Practitioners at Customer Number

OR

| | | | | |
|--|--|-------|--|-----|
| <input type="checkbox"/> Firm or Individual Name | | | | |
| Address | | | | |
| Address | | | | |
| City | | State | | Zip |
| Country | | | | |
| Telephone | | Fax | | |

**I AM THE ASSIGNEE OF RECORD OF THE ENTIRE INTEREST. SEE 37 CFR 3.71.
A STATEMENT UNDER 37 CFR 3.73(b) IS ENCLOSED.**

SIGNATURE OF ASSIGNEE OF RECORD

| | |
|------------------|--|
| Name | General Manager Hideo HAYASHI |
| Signature | <i>Hideo Hayashi</i> |
| Date | July 28, 2006 |

NOTE: Signatures of ALL of the assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. If submitting multiple forms, complete the following:

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Norio YAMAMOTOApplication No./Patent No./Control No.: unknown Filed/Issue Date: September 21, 2006

Entitled:

DISPLAY DEVICE

SANYO ELECTRIC CO., LTD., a corporation

(Name of Assignee)

(Type of Assignee: corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest
(The extent (by percentage) of its ownership interest is 50 %)

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or a true copy of the original assignment is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

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2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

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The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

James A. Gromada

Signature

09/21/2006

Date

James A. Gromada, Reg. No. 44,727

Printed or Typed Name

202-625-3500

Telephone Number

Attorney for Applicant

Title

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ASSIGNMENT

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WHEREAS, the Assignors have invented certain new and useful improvements in DISPLAY DEVICE set forth in an application for Letters Patent of the United States,

(1) ☐ which is a provisional application

- ☐ bearing Application No. _____, and filed on _____;
☐ to be filed herewith;

or

(2) ☒ which is a non-provisional application

- ☐ bearing Application No. _____, and filed on _____;
☒ having an oath or declaration executed on even date herewith prior to filing of application;
☐ having an oath or declaration executed on a different date than this Assignment;

and

WHEREAS, SANYO ELECTRIC CO., LTD., a corporation duly organized under and pursuant to the laws of JAPAN and having its principal place of business at 5-5, KEIHANHONDORI 2-CHOME, MORIGUCHI CITY, OSAKA 570-8677 JAPAN and TOTTORI SANYO ELECTRIC CO., LTD., a corporation duly organized under and pursuant to the laws of JAPAN and having its principal place of business at 101, TACHIKAWA-CHO 7-CHOME, TOTTORI-SHI, TOTTORI 680-8634 JAPAN (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: July 28, 2006 Signature of Assignor:

Norio Yamamoto
NORIO YAMAMOTO